


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	SOLID OXIDE FUEL CELL STACK																																																																																														
Submission Type :		Utility Patent Filing																																																																																													
Application Number:		10/707229																																																																																													
EFS ID:		51399																																																																																													
Server Response:		<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>1228</td> </tr> <tr> <td>WGEN24</td> <td>Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format.</td> </tr> </tbody> </table>		Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	1228	WGEN24	Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format.																																																																																				
Confirmation Code	Message																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																														
ICON1	1228																																																																																														
WGEN24	Filename= all XMLs having <invention-title> BusinessRule= Common elements across multiple XML documents within the submission package do not have synchronized data content. #Supporting Msg:<invention-title> not the same or having font format.																																																																																														
First Named Applicant:		Scott SHERMAN																																																																																													
Attorney Docket Number:		45283.109																																																																																													
Timestamp:		2003-11-28 16:05:22 EDT																																																																																													
From:		US																																																																																													
File Listing:		<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-request</td><td>45283.109-usrequ.xml</td><td>4503</td><td>2003-11-28</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-11-28</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2003-11-28</td></tr> <tr><td>us-declaration</td><td>45283.109-usdecl.xml</td><td>1610</td><td>2003-11-28</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2003-11-28</td></tr> <tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2003-11-28</td></tr> <tr><td>us-fee-sheet</td><td>45283.109-usfees.xml</td><td>1611</td><td>2003-11-28</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2003-11-28</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>Document12-trans.xml</td><td>30701</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2003-11-28</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2003-11-28</td></tr> </tbody> </table>		Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-request	45283.109-usrequ.xml	4503	2003-11-28	us-request	us-request.dtd	19064	2003-11-28	us-request	us-request.xml	33300	2003-11-28	us-declaration	45283.109-usdecl.xml	1610	2003-11-28	us-declaration	us-declaration.dtd	3833	2003-11-28	us-declaration	us-declaration.xml	10015	2003-11-28	us-fee-sheet	45283.109-usfees.xml	1611	2003-11-28	us-fee-sheet	us-fee-sheet.xml	24912	2003-11-28	us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-28	application-body	Document12-trans.xml	30701	2003-11-28	application-body	us-application-body.xml	83497	2003-11-28	application-body	application-body.dtd	49498	2003-11-28	application-body	wipo.ent	4956	2003-11-28	application-body	mathml2.dtd	54588	2003-11-28	application-body	mathml2-qname-1.mod	13225	2003-11-28	application-body	isoamsa.ent	5191	2003-11-28	application-body	isoamsb.ent	3988	2003-11-28	application-body	isoamsc.ent	1460	2003-11-28	application-body	isoamsn.ent	5620	2003-11-28	application-body	isoamso.ent	1934	2003-11-28	application-body	isoamsr.ent	7073	2003-11-28	application-body	isogr3.ent	3559	2003-11-28
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																												
us-request	45283.109-usrequ.xml	4503	2003-11-28																																																																																												
us-request	us-request.dtd	19064	2003-11-28																																																																																												
us-request	us-request.xml	33300	2003-11-28																																																																																												
us-declaration	45283.109-usdecl.xml	1610	2003-11-28																																																																																												
us-declaration	us-declaration.dtd	3833	2003-11-28																																																																																												
us-declaration	us-declaration.xml	10015	2003-11-28																																																																																												
us-fee-sheet	45283.109-usfees.xml	1611	2003-11-28																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2003-11-28																																																																																												
us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-28																																																																																												
application-body	Document12-trans.xml	30701	2003-11-28																																																																																												
application-body	us-application-body.xml	83497	2003-11-28																																																																																												
application-body	application-body.dtd	49498	2003-11-28																																																																																												
application-body	wipo.ent	4956	2003-11-28																																																																																												
application-body	mathml2.dtd	54588	2003-11-28																																																																																												
application-body	mathml2-qname-1.mod	13225	2003-11-28																																																																																												
application-body	isoamsa.ent	5191	2003-11-28																																																																																												
application-body	isoamsb.ent	3988	2003-11-28																																																																																												
application-body	isoamsc.ent	1460	2003-11-28																																																																																												
application-body	isoamsn.ent	5620	2003-11-28																																																																																												
application-body	isoamso.ent	1934	2003-11-28																																																																																												
application-body	isoamsr.ent	7073	2003-11-28																																																																																												
application-body	isogr3.ent	3559	2003-11-28																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isomfrk.ent	4553	2003-11-28
application-body	isomopf.ent	2571	2003-11-28
application-body	isomscr.ent	4628	2003-11-28
application-body	isotech.ent	5268	2003-11-28
application-body	isobox.ent	3568	2003-11-28
application-body	isocyr1.ent	5345	2003-11-28
application-body	isocyr2.ent	2504	2003-11-28
application-body	isodia.ent	1508	2003-11-28
application-body	isolat1.ent	5282	2003-11-28
application-body	isolat2.ent	9007	2003-11-28
application-body	isonum.ent	5913	2003-11-28
application-body	isopub.ent	6621	2003-11-28
application-body	mmlextra.ent	7901	2003-11-28
application-body	mmlalias.ent	38209	2003-11-28
application-body	soextblx.dtd	12870	2003-11-28
application-body	fig1.tif	27922	2003-11-28
application-body	fig2.tif	32870	2003-11-28
application-body	fig3a.tif	25260	2003-11-28
application-body	fig3b.tif	25416	2003-11-28
application-body	fig4a.tif	73022	2003-11-28
application-body	fig4b.tif	62890	2003-11-28
application-body	fig56.tif	19572	2003-11-28
package-data	45283.109-pkda.xml	7993	2003-11-28
package-data	package-data.dtd	27025	2003-11-28
package-data	us-package-data.xsl	19263	2003-11-28
Total files size		812188	

Message Digest:

a806f9e8d402c05cfaccfc895cbe698f1716898d

Digital Certificate Holder
Name:

cn=Edward Yoo,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US